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11-14-05

15 1636

PTO/SB/21 (6-99)

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FORM**

(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	<b>Application Number</b>	09/903,640	
	<b>Filing Date</b>	JULY 11, 2001	
	<b>First Named Inventor</b>	AVI ASHKENAZI	
	<b>Group/Art Unit</b>	1636	
	<b>Examiner Name</b>	KATCHEVES, KONSTANTINA T.	
<b>Total Number of Pages in This Submission</b>	20	<b>Attorney Docket Number</b>	39780-1618 P2C48

**ENCLOSURES (check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> <b>AMENDMENT / RESPONSE</b> <input type="checkbox"/> After Final <input type="checkbox"/> Version With Markings Showing Changes <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 <input type="checkbox"/> Copy of Notice	<input type="checkbox"/> Copy of an Assignment <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, by Assignee to Exclusion of Inventor Under 37 C.F.R. §3.71 With Revocation of Prior Powers <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> <b>ADDITIONAL ENCLOSURE(S) (PLEASE IDENTIFY BELOW):</b> <input checked="" type="checkbox"/> <b>COPY OF ARTICLE BY BEER, ET AL.; and STAMPED RETURN POSTCARD</b>
<b>Remarks</b> AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT 08-1641 FOR ANY FEES DUE IN CONNECTION WITH THIS PAPER, REFERENCING ATTORNEY'S DOCKET NO. 39780-1618 P2C48.		

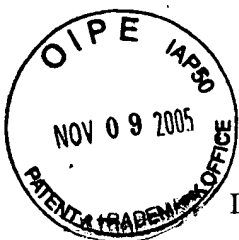
**SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**

<b>Firm or Individual name</b>	HELLER EHRMAN LLP 275 Middlefield Road, Menlo Park, California 94025	<b>PANPAN GAO (Reg. No. 43,626)</b> Telephone: (650) 324-7000	<b>Facsimile: (650) 324-0638</b>
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	) Examiner: Katcheves, Konstantina T.
	)
Avi ASHKENAZI, et al.	) Art Unit: 1636
	)
Application Serial No. 09/903,640	) Confirmation No. 3104
	)
Filed: July 11, 2001	) Attorney's Docket No. 39780-1618 P2C48
	)
For: <b>SECRETED AND TRANSMEMBRANE</b>	) <b>Customer No. 35489</b>
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**AMENDMENT AND RESPONSE TO OFFICE ACTION**

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Office Action mailed on August 9, 2005 in connection with the above-identified patent application (Paper No./Mail Date 0522), please enter the following amendments, and consider the following arguments. This response is timely filed within the shortened statutory period set for the response hence no fees are believed due. Enclosed is a copy of article by Beer *et al.*, Nature Medicine 8(8) 816-824 (2002) for the Examiner's reference, consideration of which is respectfully requested.

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.